

 **Electrolux**

Factory Parts Catalog

Product No.	E23CS78HSS2
Series	counter depth
Color	stainless/nkl
Volts	115
Wiring Diagram	241638600
Owner's Guide	241540105
Market	North America
Energy Guide	241868034
Service Data Sheet	241639000

 **Electrolux**

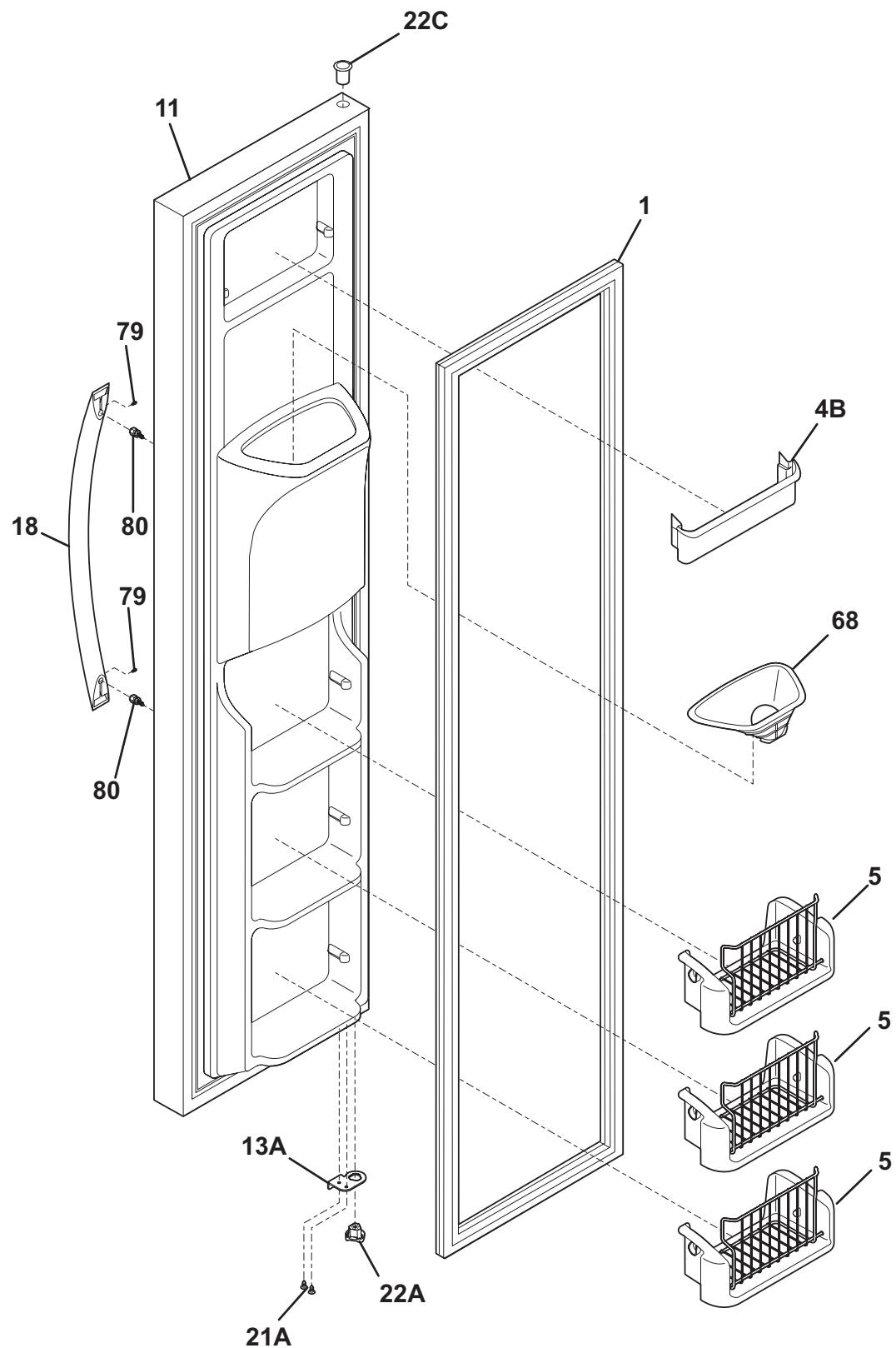
Electrolux Major Appliances
North & Latin America
P.O. BOX 212378
AUGUSTA, GA 30917

Publication No.
5995522447
08/08/26
(EN/SERVICE/KHB)
137

SIDE-BY-SIDE REFRIGERATOR

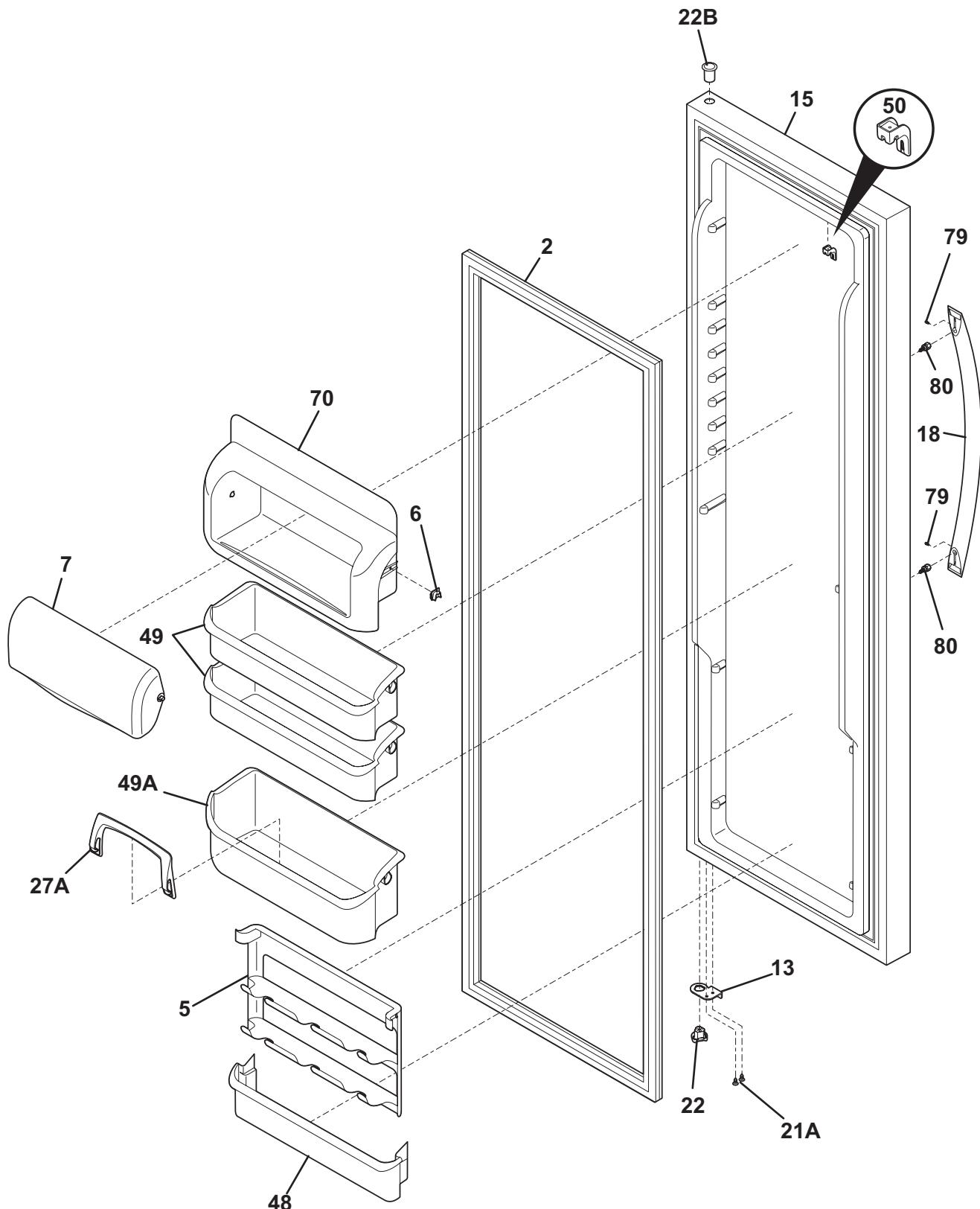
Model No.
E23CS78H

Copyright © 2008 Electrolux Home Products, Inc.
All rights reserved.

FREEZER DOOR**N58FFDEEA0**

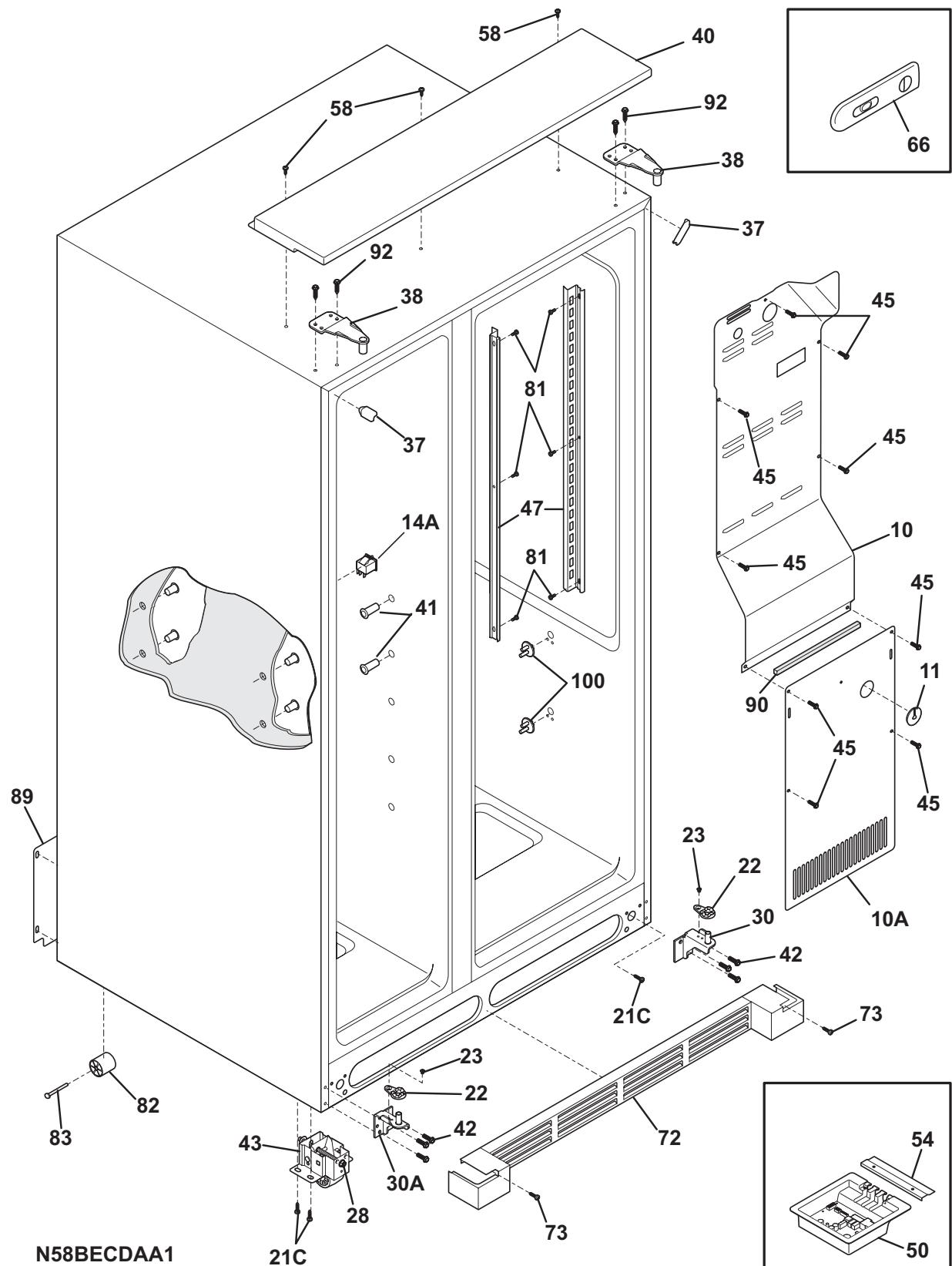
FREEZER DOOR

POS. NO	PART NO.	DESCRIPTION
1 #	7241510202	Gasket-frzr door, white, magnetic
4B	7241808218	Bin-door, frzr-upper
5	7241545006	Bin-tilt out, tilt-out
11	7241837126	Door-frzr, stainless, complete assy
13A	7240581906	Door Stop, black, frzr
18	7241531401	Handle-door, stainless steel, with set screw
21A	7240598402	Screw, 10-32 x 1/2
22A	7240328204	Bearing-hinge(frz), black, closer
22C	7240328404	Bearing-hinge, black, upper
68	7241525101	Chute-ice
79	7218755402	Screw-set, 10-32 x 0.375
80	7241531502	Screw-shoulder, #10 AB, handle mounting
*	7240552102	Harness-wiring, door
*	7241806601	Connector-water, straight
*	75303918256	Dispenser heater kit

REFRIGERATOR DOOR**N58RFDCHA0**

REFRIGERATOR DOOR

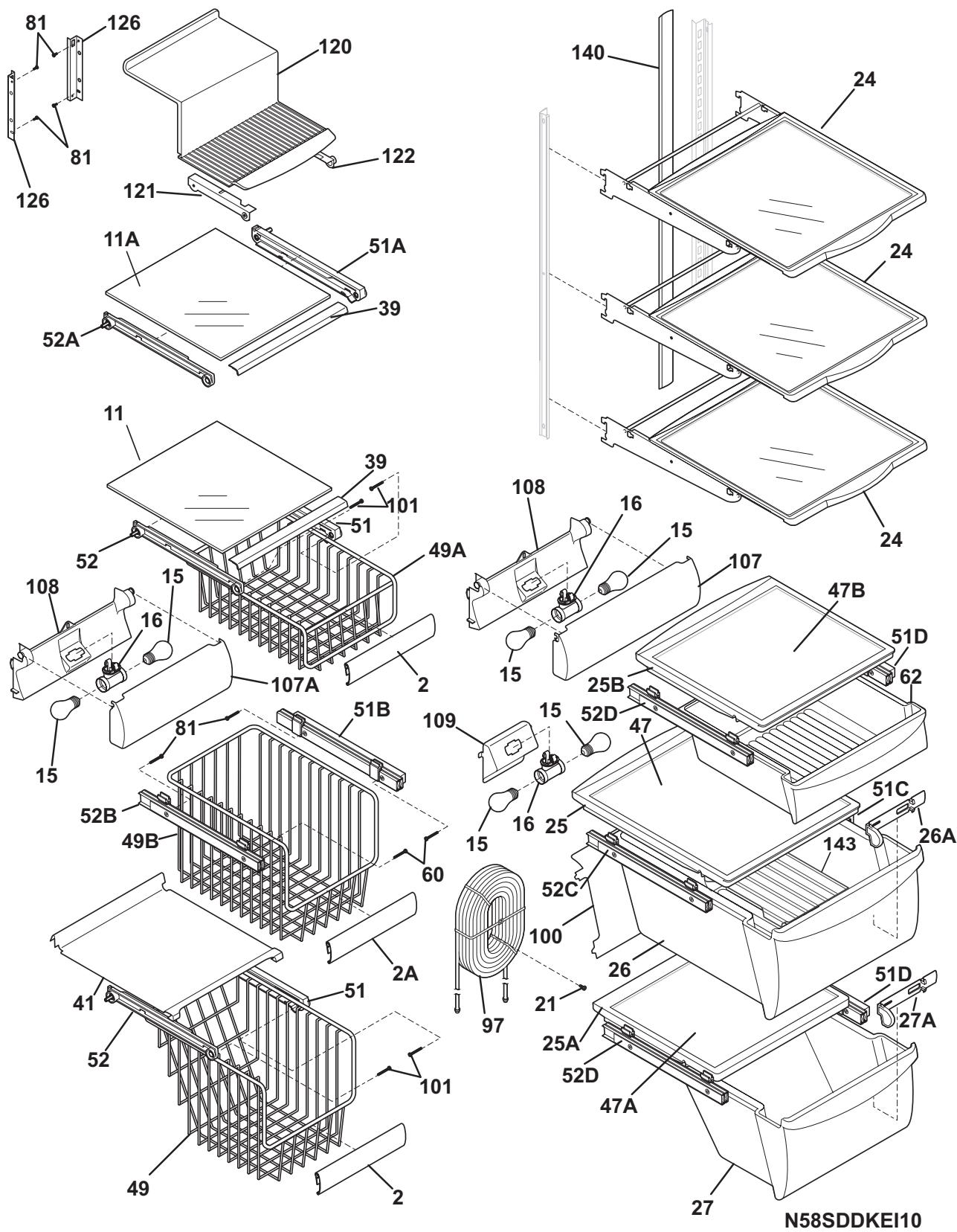
POS. NO	PART NO.	DESCRIPTION
2 #	7241510201	Gasket-refr door, white, magnetic
5	7241516102	Rack-can
6	7241515901	Lug-dairy compartment
7	7241515601	Door-dairy
13	7240581905	Door Stop, black, ref
15	7241837220	Door-refr, stainless, complete assy
18	7241531401	Handle-door, stainless steel, with set screw
21A	7240598402	Screw, 10-32 x 1/2
22	7240328203	Bearing-hinge, black, closer
22B	7240328404	Bearing-hinge, black, upper
27A	7240396102	Retainer, tall bottle
48	7241808209	Bin-door, pseudo, bottom
49	7241808215	Bin-door, 2-liter
49A	7241808212	Bin-door, gallon
50	7241508401	Cover-magnet
50*	75304455650	Screw, hex washer head, 8-15A x 0.625, low profile
70	7241515801	Compartment-dairy, removable
79	7218755402	Screw-set, 10-32 x 0.375
80	7241531502	Screw-shoulder, #10 AB, handle mounting

CABINET

CABINET

POS. NO	PART NO.	DESCRIPTION
10	7241509804	Cover-air duct
10A	7241719712	Cover-evap coil, lower
11	7241529301	Plug-hole, factory test
14A	7241547901	Switch-light/lamp, frzr door
21C	7218252201	Screw, #8 truss hd, 10-32CA x 0.500
22	7240457701	Plate-door closer
23	7240402702	Screw-#10-32 x 1/4 flat hd
28	7240335502	Bolt-roller adj, hex washer head, 1/4-20 x 4.020, (2), special
30	7241603703	Bracket-lower hinge, ref
30A	7241603704	Bracket-lower hinge
37	7240337612	Trim-cabinet corner, nickeloid, (2)
38	7240327207	Bracket-upper hinge
40	7241551304	Cover-upper hinge, nickeloid
41	7241550801	Grommet-shelf mtg, 1.40" long
41*	7241550701	Grommet-shelf mtg, .96" long
42	7240578902	Screw, hex head, 1/4-20 x 5/8
43	7240335006	Roller Assy, front, (2)
45	7241500303	Screw, hex washer head, 8-18AB x 0.500
47	7241513001	Channel-shelf mtg, side, (2)
50	7241511112	Board-main power
50*	7241524802	Seal, housing
50*	7241532501	Clip-harness
54	7241532401	Channel
58	7241548003	Screw, 10-32 x 3/8
66	7241513602	Damper-meat keeper
72	7241554708	Grille/Kickplate
73	7241926601	Screw, truss head
81	75304455650	Screw, hex washer head, 8-15A x 0.625, low profile
82	75304418225	Roller, compressor base, rear, (2)
83	75304455655	Rivet, flat head, 1/4 OD x 1-3/4, roller pin
89	7241733902	Cover-access, w/label
90	7218249808	Seal-coil cover
92	7241710601	Screw, hex washer hd, 1/4 x 7/8, hinge mtg
100	7240423701	Support, crisper cover, front, (4)
100*	7240350802	Support, crisper cover, rear, (4)
*	7241591701	Louver

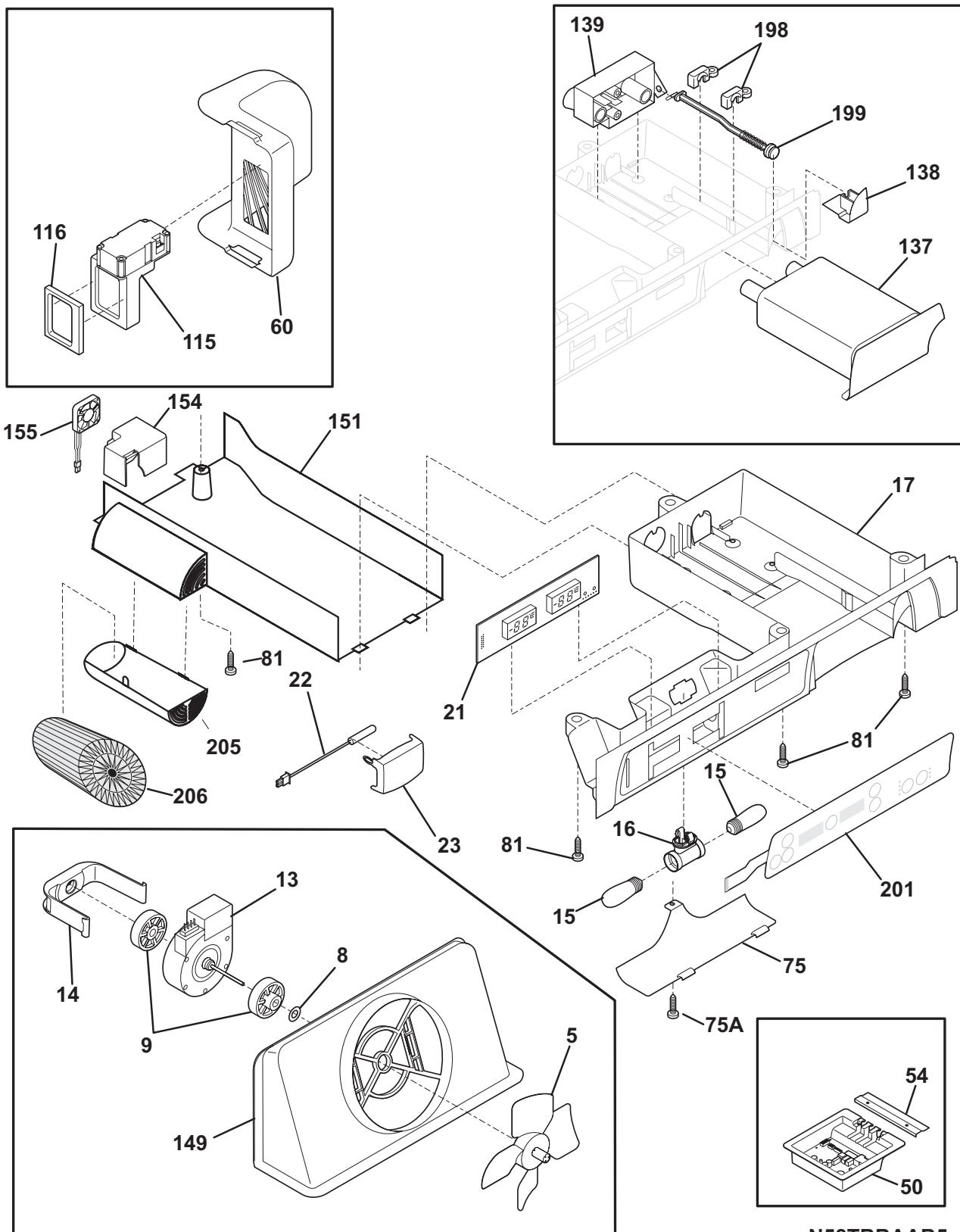
SHELVES



SHELVES

POS. NO	PART NO.	DESCRIPTION
2	7241539502	Trim-basket
2A	7241539501	Trim-basket
11	7240443357	Shelf-freezer, glass, lower
11A	7240443358	Shelf-freezer, glass, upper
15	7241552801	Light Bulb
16	7241622802	Socket-light
16*	7241510802	Harness-wiring, control box
16*	7241513101	Harness-wiring
21	75304455658	Screw, hx wshr hd sems, 8-15A x 0.625
24	7241753102	Shelf-"Spill-Safe", cantilever, sliding
25	7241565002	Cover-crisper pan, upper
25A	7241564301	Cover-crisper pan, lower
25B	7241565701	Cover-meat pan
26	7240351049	Pan-crisper, upper
26*	7241595202	Clip-slide, pan-crisper
26A	7241638201	Control-humidity
26A*	7241638101	Frame-humidity control
27	7240351225	Pan-crisper, lower
27A	7240362201	Control-humidity
39	7240367604	Trim-shelf, front
41	7241637601	Baffle-air
47	7240350649	Insert-pan cover, glass
47A	7240350603	Insert-pan cover, glass
47B	7240443356	Insert-pan cover, glass
49	7241541802	Basket-sliding
49A	7241541902	Basket-sliding, upper, half
49B	7241541702	Basket-sliding, mid
51	7241514501	Hanger-basket, RH
51A	7241514701	Hanger-shelf glass, RH
51B	7240579803	Hanger-basket, RH
51C	7240579807	Hanger-basket, RH
51D	7240579808	Hanger-basket, RH
52	7241514601	Hanger-basket, LH
52A	7241514801	Hanger-shelf glass, LH
52B	7240579804	Hanger-basket, LH
52C	7240579805	Hanger-basket, LH
52D	7240579806	Hanger-basket, LH
60	7218362501	Screw, hex washer head, 8-18AB x 1.250, spacer, (2)
62	7240599706	Pan-meat
81	75304455650	Screw, hex washer head, 8-15A x 0.625, low profile
97	7241532005	Water Tank
100	7240326304	Cover-water tank
101	7218493101	Screw, hex washer head, 8-18AB x 1-3/4
107	7241513402	Shield-light, meat pan
107A	7241521802	Shield-light, frzr
108	7241513301	Cover-wiring, meat pan light
109	7241513202	Base-crisper light socket
120	7241691701	Shelf-ice cream
121	7241504701	Rail-ice cream shelf, LH
122	7241504702	Rail-ice cream shelf, RH
126	7241674401	Channel, auger mtg, LH
126	7241674402	Channel, auger mtg, RH
140	7240430505	Channel, wtr tube cover
143	7240423305	Divider-crisper pan
*	7241868034	Energy Guide

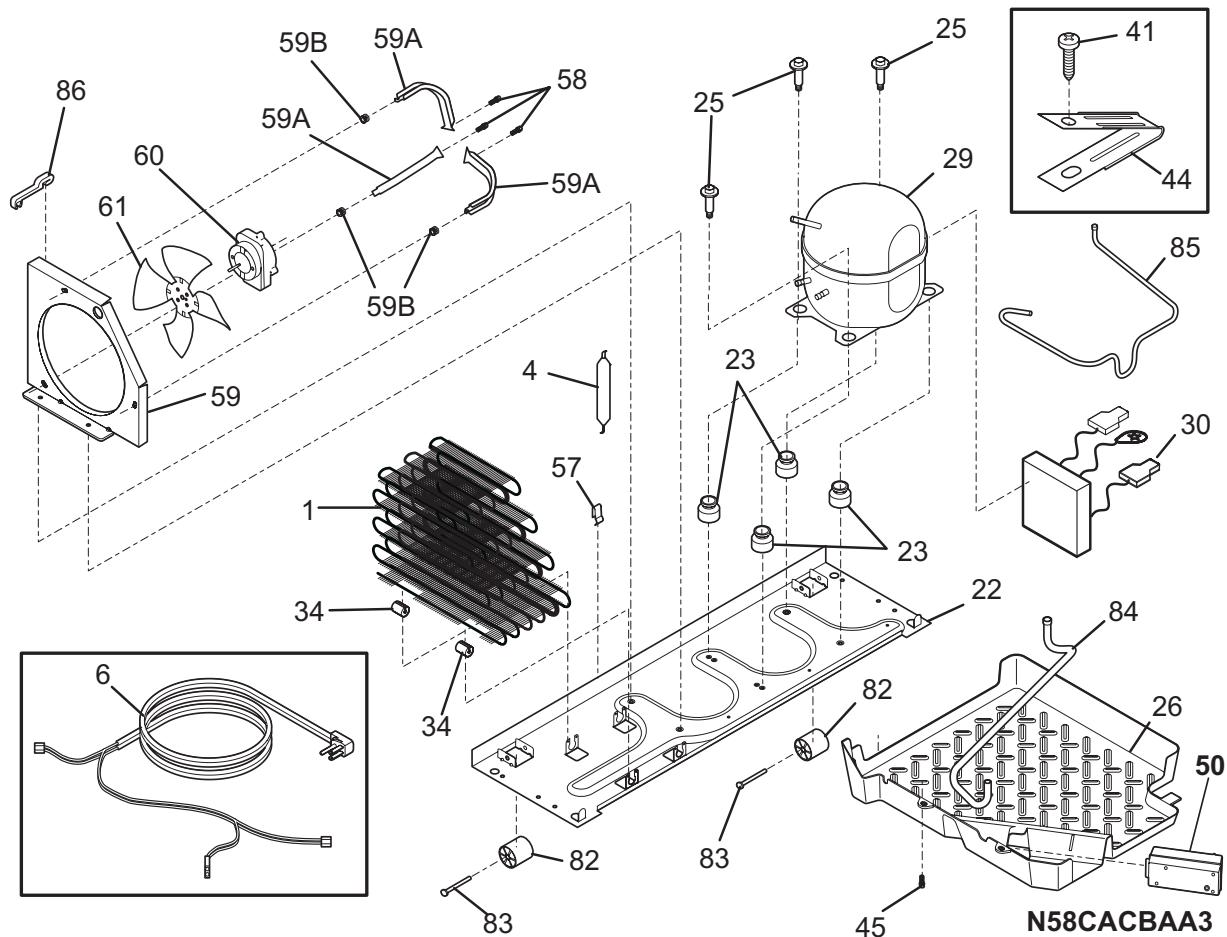
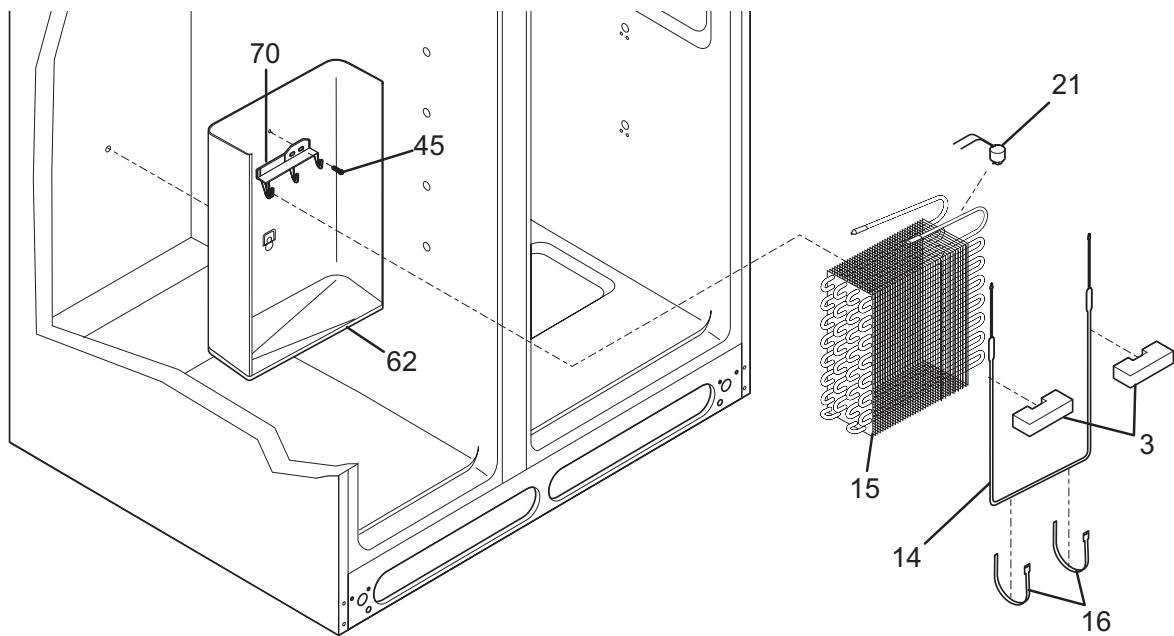
CONTROLS



N58TBBAAB5

CONTROLS

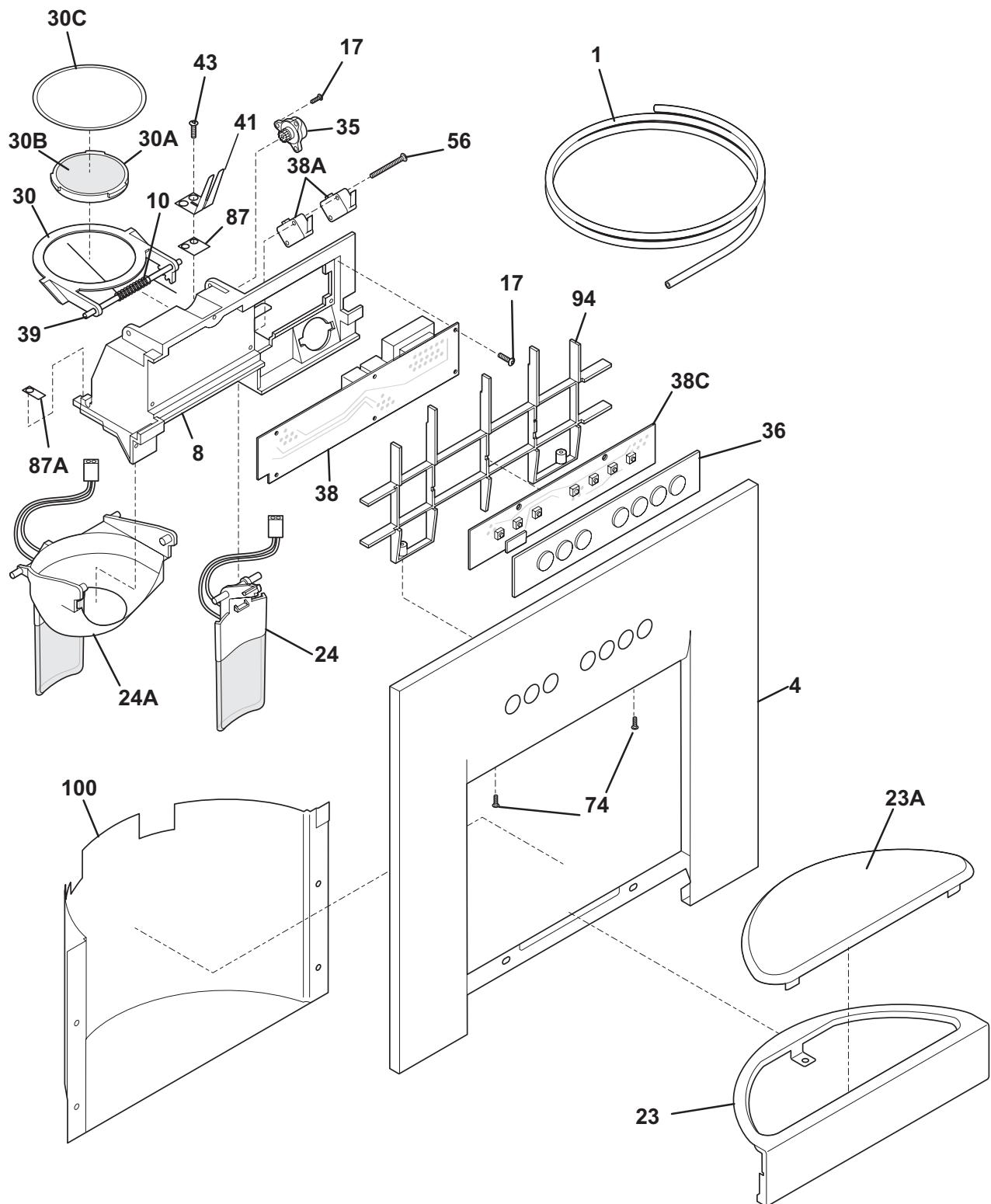
POS. NO	PART NO.	DESCRIPTION
5 #	75308000010	Fan Blade, red, evaporator fan
8	7215474201	Washer, "slinger", nylon, evap fan shaft
9	7241518301	Bushing, motor mounting
13	7241509402	Motor, evaporator fan
13*	7241510501	Seal-diffuser
14	7241517701	Clip, evap fan motor
15	7241552801	Light Bulb
16	7241622802	Socket-light
17	7241516201	Box-control, front
17*#	7241510802	Harness-wiring, control box
21#	7241528203	Control-temperature
22	7240597203	Sensor
23	7241512901	Cover-sensor
23*	75304455649	Screw, pan hd, 6-20 x 0.438
50	7241511112	Board-main power
50*	7241524802	Seal, housing
50*	7241532501	Clip-harness
54	7241532401	Channel
60	7241510301	Diffuser-air
75	7241517802	Shield-light
75A	75304455650	Screw, hex washer head, 8-15A x 0.625, low profile
81	75304455658	Screw, hx wshr hd sems, 8-15A x 0.625
115	7241518501	Damper, motorized
116	7241518601	Seal-damper, foam
137#	7240396405	Filter, water, carbon cassette, front, with o'rings
137*	7240396701	Bypass, water filter, Optional Part
138	7240397301	Button-filter release
139	7240396002	Base-water filter
139*	7240526901	O-ring, wrt filter base
149	7241517601	Shroud-evap fan mtg
149*	7241528304	Seal, foam, evap fan assy
151	7241526001	Filter housing
154	7241525801	Duct-air
155	7241526102	Motor-air filter
155*	7241527202	Harness-wiring, filter fan
198	7240397401	Retainer
199	7240397501	Rod
199*	7240398401	Spring-filter release rod
201	7240596910	Switch-membrane
205	7241525901	Air Filter Door
206	7241504902	Filter-air
*	73205266	Edge Protector, wiring harness

SYSTEM

SYSTEM

POS. NO	PART NO.	DESCRIPTION
1	7240333603	Condenser
3	7218679607	Block-evap coil, styrofoam, (2)
4 #	7218944001	Drier-filter, R134a System
6	7241516901	Cord-service
6* #	7241636203	Harness-wiring, machine compt
6*	7241520403	Harness-wiring
6*	7241527202	Harness-wiring, filter fan
6* #	7241510802	Harness-wiring, control box
14 #	7241940201	Heater-defrost
15 #	75303918284	Evaporator Kit
16	75308000110	Strap-evap/heater, aluminum, (2)
21	75303918214	Thermostat-defrost, kit
22	7240330011	Base-compressor mtg
22*	7218252201	Screw, #8 truss hd, 10-32CA x 0.500
23	7218513300	Grommet-compr mtg, (4)
25	7240491503	Screw-compressor mtg, 1/4-28 x 1.16, (4)
26	7241697501	Pan-defrost drain
29 #	75303918396	Compressor Kit
30 #	7241577505	Invertor
34	7240405201	Grommet, rubber, black, cond tube/wire
41	7240555002	Screw-#8-32 X 3/8
44	7215174700	Clamp-service cord, strain relief, galv steel
45	75304455650	Screw, hex washer head, 8-15A x 0.625, low profile
50	7241635501	Housing-control, apollo lighting
50*	7241641501	Screw
57	7240542601	Clip-wiring harness
58	7240433203	Screw, hex washer head, 8-18 x 3/8
59	7240315502	Shroud-cond fan
59*	7240346701	Tape-foam seal, shroud
59*	7240359403	Screw-fan shroud, (2)
59A	7240346501	Bracket-support, cond mtr, (3)
59B	7240346601	Grommet-bracket, (3)
60	7241584301	Motor-condenser fan
61	7241639501	Blade-condenser fan
62	7240429402	Trough-drain
70	7218990801	Bracket-evap/cvr mtg
82	75304418225	Roller, compressor base, rear, (2)
83	75304455655	Rivet, flat head, 1/4 OD x 1-3/4, roller pin
84	75304421068	Tube-drain, lower
85	7241871501	Tube-connector, suction
86	7240409302	Spacer-cond tube, black
* #	75303918327	Heat Exchanger Kit, suction line
*	75303918222	Hot Tube Repair Kit, service

ICE & WATER DISPENSER

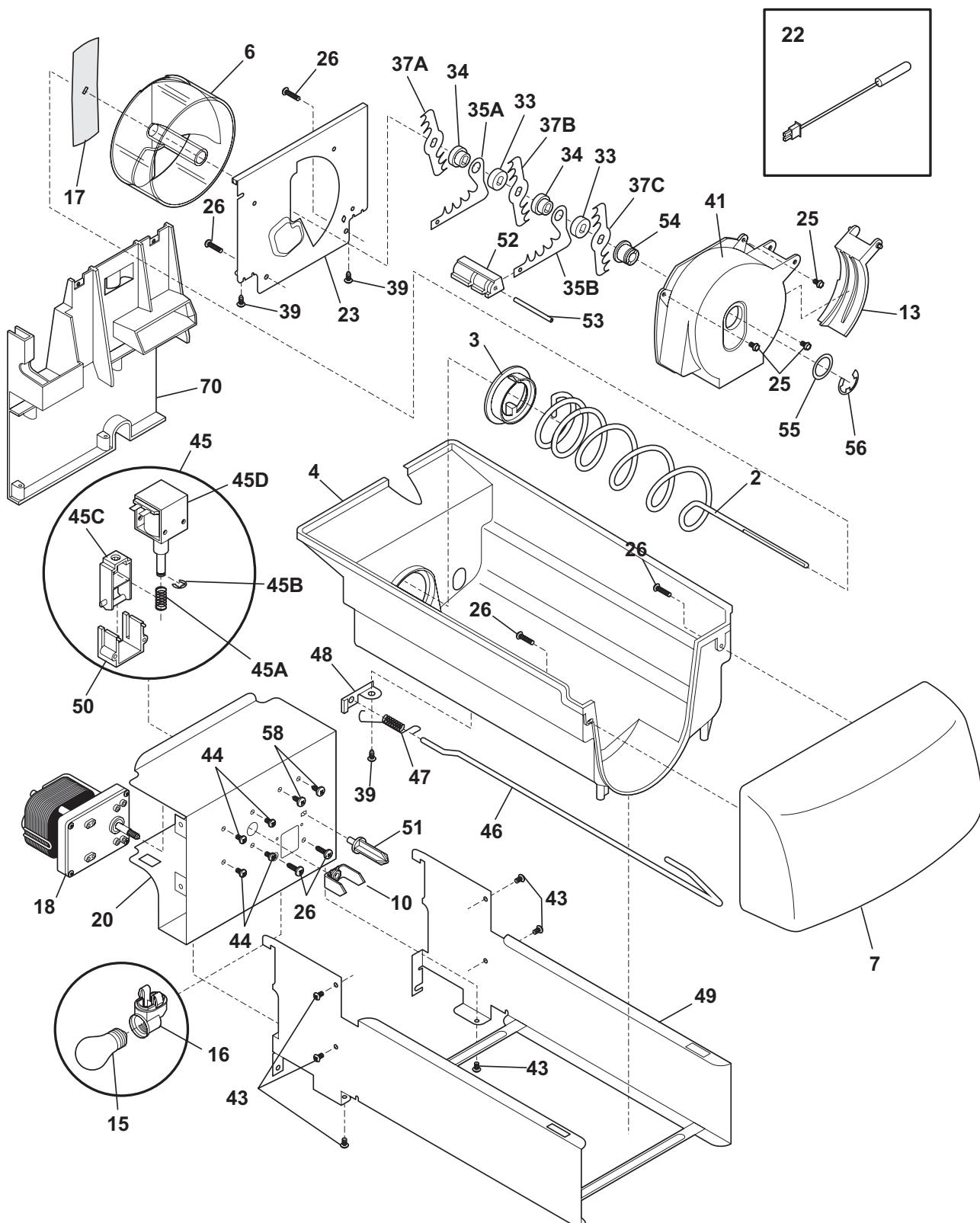


N58XECAAA1

ICE & WATER DISPENSER

POS. NO	PART NO.	DESCRIPTION
1	7218976409	Tube, water, door
1*	7218976418	Tube-water inlet, inlet valve, to filter
1*	7218976421	Tube-water inlet, valve to door
1*	7218976915	Tube-water inlet, inlet valve, to filter
1*	7240561702	Seal-water inlet, inlet valve, to ice maker
4	7241533208	Cover-module, stainless
4*	7241533401	Seal, foam
8	7241680504	Module-dispenser
10	7241688901	Spring-torsion
17	7241679801	Screw
23	7241531102	Drip Tray, stainless
23*	7240363402	Screw-#8-18 X 1/2, #6 hd plask
23A	7241531601	Drip Tray Insert
24	7241685704	Actuator, stainless
24A	7241682304	Actuator-ice, stainless
30	7241688401	Door Assy-ice chute
30A	7241688501	Door center
30B	7241688601	Insulation-door
30C	7241688701	Door seal
35	7241689301	Damper-rotary
36	7241533501	Button Module, stainless
38	7241527601	Board-power
38A#	7241689101	Switch-micro, single pole, double throw
38C#	7241527501	Board-control
38C*	7241680001	Harness-ribbon cable
39	7241688801	Pin-hinge
41	7241689001	Spring-actuator
43	7215296301	Screw, plask h/l, #6 x 3/8
56	7241689201	Screw-micro switch, pan head
74	7241720001	Screw, #4 hilo, (2)
87	7241688302	Bearing Plate
87A	7241688301	Bearing Plate
94	7241533301	Support, control board
100	7241530402	Liner, dispen housing, stainless
*	7218515403	Clip-grille
*	7241510902	Harness-dispenser
*	7241686201	Insulator-electrical
*	75303918256	Dispenser heater kit

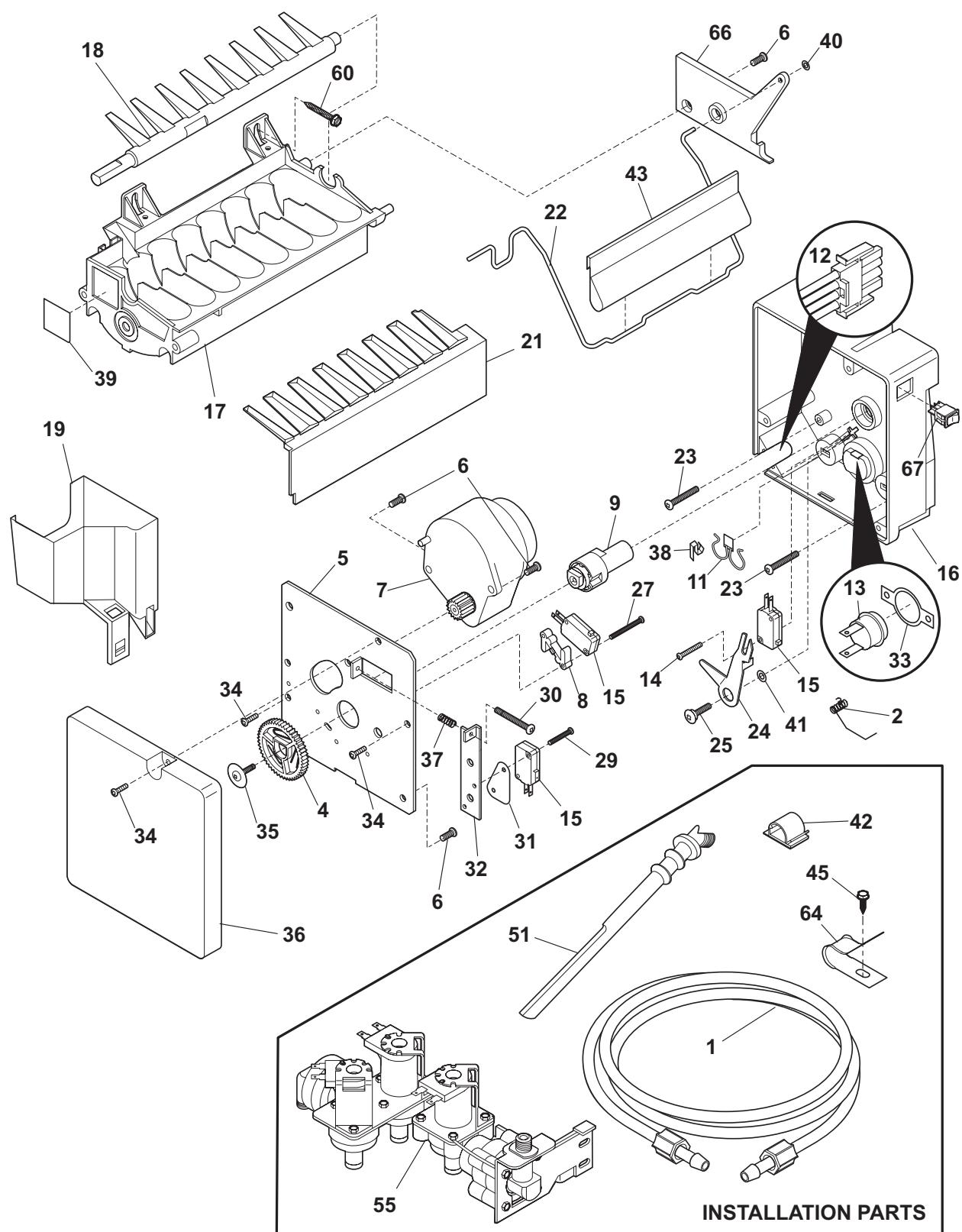
ICE CONTAINER



N58YDAAAC5

ICE CONTAINER

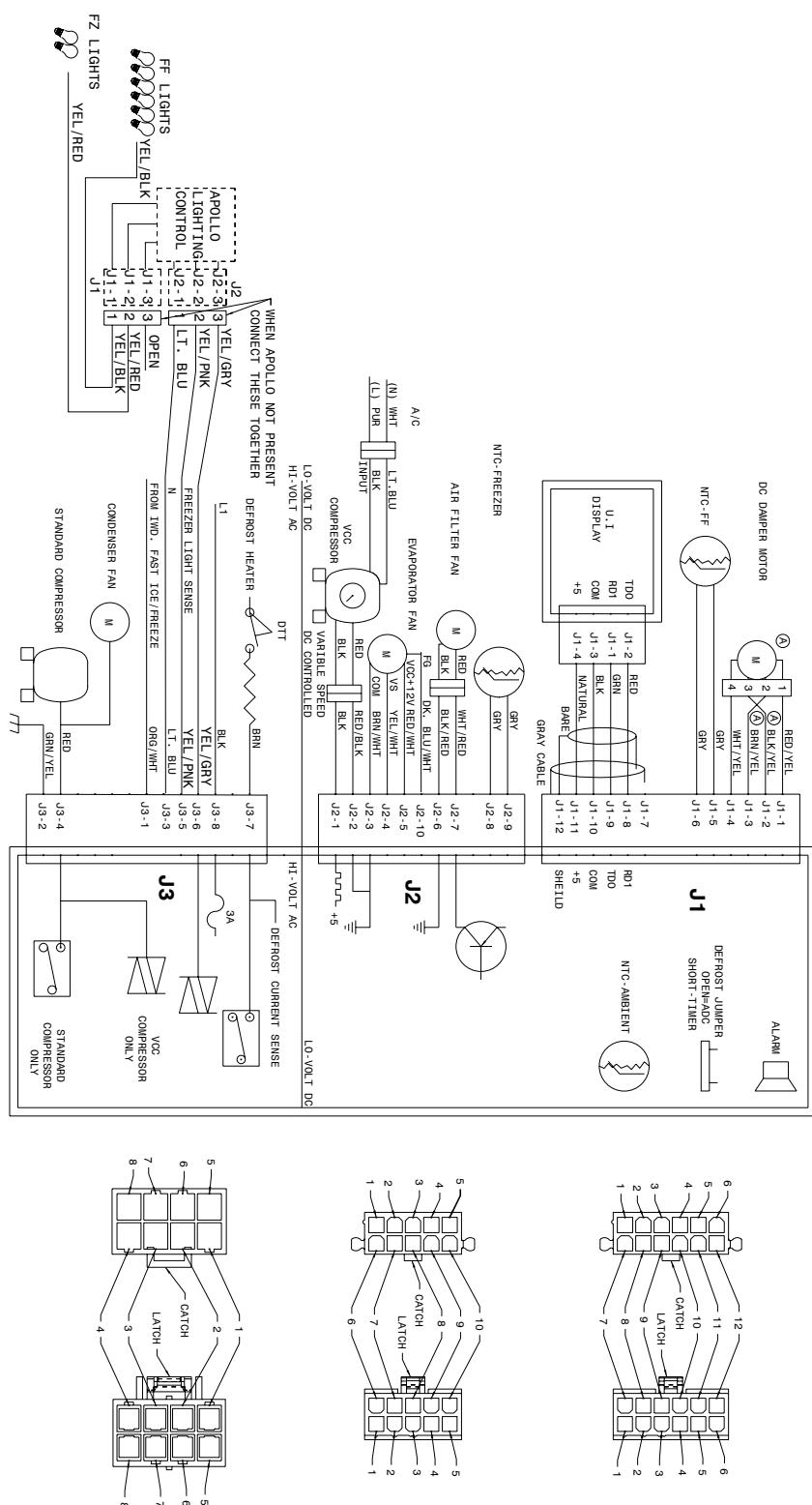
POS. NO	PART NO.	DESCRIPTION
2	7241684701	Auger-ice
3	7241685201	Cam-drive
4	7241515202	Container-ice, bucket only
6	7241685101	Drum-ice disp
7	7241515301	Front-ice container
10	7241726501	Bar-drive
13	7241685301	Gate
15	7241555401	Light Bulb
16	7241559801	Socket-light
17	7241684501	Drive Blade
18 #	7241676201	Motor-auger
18*	7241522901	Harness-wiring, icmkr/container
20	7241675502	Cover-motor
22	7240597203	Sensor
22*	7241519401	Clip, sensor
23	7241684001	Plate-front
25	7241690701	Screw, hex washer head, 8-32T x 0.375
26	7215503203	Screw, cr pan hd, 10-16 x 0.500
33	7241684801	Spacer
34	7241689801	Spacer
35A	7241684301	Fixed Blade, round
35B	7241684201	Fixed Blade, square
37A	7241684101	Blade, crusher #1
37B	7241684102	Blade, crusher #2
37C	7241684103	Blade, crusher #3
39	7241690501	Screw
41	7241685601	Housing-crusher
43	7215005101	Screw, hanger/lrl mtg, 8-10 x 7/16
44	7241842101	Screw, 8-32 x 1/4
45 #	7241675701	Solenoid Assy, 115V
45A	7241675901	Spring-solenoid
45B	7241676001	E-Ring-solenoid
45C	7241676101	Actuator-solenoid
45D#	7241675801	Solenoid, 115V
46	7241684402	Control Rod
47	7241731801	Spring-control rod
48	7241684602	Bracket-control rod
49	7241676501	Rail Assy
50	7241675601	Guide-solenoid
51	7241676301	Rotation Stop
52	7241684901	Spacer-fixed blades
53	7241690402	Pin-spiral, fixed blades
54	7241685001	Nut-auger
55	7241690306	Washer
56	7241690201	E-ring
58	7218359202	Screw, pan head, 8-32 x 0.250
70	7241504601	Plate-mounting
70*	7241551602	Screw, hex head, 8-18B x 0.875
70*	7241716801	Clip
*	7240562101	Insulator
*	7241914702	Ice Container Assy

ICE MAKER**INSTALLATION PARTS****N58I115TServo**

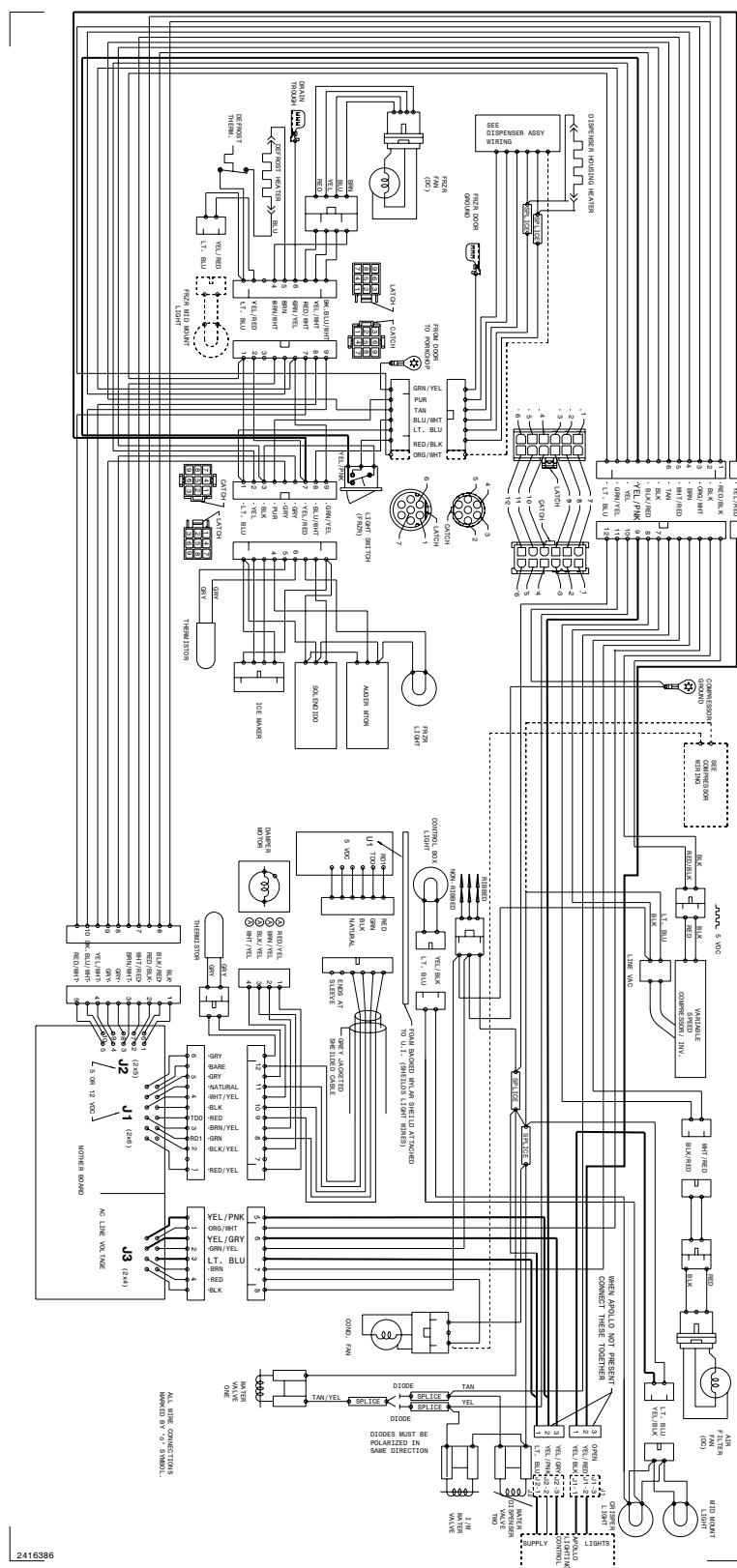
ICE MAKER

POS. NO	PART NO.	DESCRIPTION
1	7218976409	Tube, water, door
1*	7218976418	Tube-water inlet, inlet valve, to filter
1*	7218976421	Tube-water inlet, valve to door
1*	7218976915	Tube-water inlet, inlet valve, to filter
1*	7240561702	Seal-water inlet, inlet valve, to ice maker
2	75304459922	Spring, shut-off arm
4	75304458380	Gear
5	75304458383	Plate-mounting
6	75304458386	Screw
7 #	75304458382	Motor-ice maker Svo
8	75304458388	Spacer-hold switch
9	75304456662	Cam
11 #	75304458400	Thermal Cutoff, ice maker
12	75304458379	Harness-wiring
13	75304456665	Thermostat, ice maker
14	75304458384	Screw
15 #	75304456667	Switch-micro, (3)
16	75304458395	Housing, control
17	75304456669	Mold-ice maker, w/therm cut off
18	75304458377	Ejector-ice
18*#	7240352601	Wiring Harness, internal, with plug
19	75304458378	Cup-water inlet
21	75304458390	Ice Stripper
22	75304458375	Shut-off Arm
23	75304458394	Screw
24	75304458391	Lever Arm
25	75304456676	Screw, M 4x12.8 #2, lever arm/sprt
27	75304458385	Screw
29	75304458393	Screw
30	75304458387	Screw
31	75304458381	Insulator
32	75304456681	Plate-valve switch
33	75304458403	Retainer-thermostat
34	75304456678	Screw, M 3x12 #3, (2)
35	75304456684	Screw
36	75304458376	Cover-ice maker
37	75304456682	Spring, timing adjust
38	75304458398	Clip
39	75304458399	Conductor-heat
40	75304458401	Clip-retainer
41	75304456689	Washer, nylon
42	7218515403	Clip-grille
43	7241720601	Extension
45	75304455650	Screw, hex washer head, 8-15A x 0.625, low profile
51	7241796402	Tube-water fill, extension
55 #	7241734301	Valve-water, triple solenoid
55*	7218709101	Screw, hex head, 10-32 x 0.500
55*	7240363602	Screw-shoulder
55*	7240542901	Cap-water valve
60	75304455651	Screw, hex washer head, 8-15A x 0.500
64	75304455846	Clamp, .31 ID, steel, water tube
66	75304458374	Bracket-ice maker
67	75304458392	Switch-on/off
*	7241583301	Deflector-air, ice maker
*	7241806601	Connector-water, straight
*	75304456660	Screw, M 4x6 #2
*	75304458389	Screw
* #	7241709801	Ice Maker, radius cube, 115 V, no instl parts

WIRING SCHEMATIC



WIRING DIAGRAM



Functional Parts
* Non-Illustrated Parts